

PRIMARY ENERGY CONSUMPTION BY ENERGY SOURCE¹

Source: Washington State Office of Community, Trade and Economic Development Energy Policy Division (360) 725-4000

Source: Washington State University Extension Energy Program (360) 956-2092

Internet Homepages: <http://www.energy.cted.wa.gov>; <http://www.energy.wsu.edu>

Billions of BTUs

Cal.									Net
Year	Total	Coal	Natural Gas	Petroleum	Hydro-electricity	Nuclear Electricity	Biomass	Renew	Interstate Sales of Electricity ²
1985	1,674,257	93,669	139,983	546,234	262,904	85,377	110,216	0	-115,632
1986	1,714,309	63,279	121,793	612,650	269,413	89,276	125,593	0	-98,843
1987	1,762,586	95,700	136,092	630,226	238,250	57,728	132,517	0	-29,048
1988	1,892,568	99,099	150,595	659,242	233,750	63,616	138,056	0	69,055
1989	1,911,375	96,938	167,988	676,144	244,054	64,745	113,952	418	69,770
1990	1,942,424	85,575	167,617	686,235	298,295	60,762	92,820	449	-62,961
1991	1,946,287	89,157	178,357	675,230	304,836	44,346	86,168	468	-87,102
1992	1,967,444	106,085	174,744	734,263	233,124	59,605	107,728	497	13,350
1993	1,929,619	97,820	205,720	664,827	229,670	74,946	101,415	518	83,053
1994	1,924,742	106,881	221,506	685,115	223,744	70,444	101,178	537	33,746
1995	1,966,167	69,771	229,244	711,241	281,491	72,938	96,739	557	-57,178
1996	1,961,426	90,929	247,467	703,984	336,143	58,691	94,530	596	-301,075
1997	1,990,636	80,464	241,864	725,519	355,430	65,526	95,887	612	-320,223
1998	1,998,741	103,405	274,996	695,713	272,328	72,556	89,720	672	-77,346
1999	2,056,966	96,826	277,399	693,888	330,928	63,598	91,695	683	-177,429
2000	2,021,772	106,204	296,655	715,496	273,857	89,744	92,912	646	-88,549

¹Except for wood burned to produce electricity, no wood use is reflected in these data. Totals differ from sector totals due to exports/imports of electricity and system/generation losses.

²Considerable energy resources are used in Washington state to generate electricity which is not consumed solely in Washington.

Our regional electric system transacts very large seasonal exchanges with systems in the Southwestern U.S., whereby we receive electricity in the winter when our loads peak and we ship electricity in the summer when loads peak there. A view of total energy consumption would not be complete without adding in or subtracting out the net amount of electricity trade.

Table: YT02